

INTERNATIONAL SEARCH REPORT

International application No.
PCT/RU 2003/000595

A. CLASSIFICATION OF SUBJECT MATTER

G06F 17/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06F 17/00, 17/50, H01L 25/00, 27/00, 27/02, 27/04, 27/10, 27/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched:

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 6446239 B1 (MONTEREY DESIGN SYSTEMS, INC.) 03.09.2002, fig. 11, 13, column 18, line 38 - column 20, line 54	1 18, 28 2-17, 19-35
Y		
A		
Y	US 6253351 B1 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) 26.06.2001, fig. 6, column 6, lines 46-67	18 1-17, 19-35
A		
Y	US 6526555 B1 (CADENCE DESIGN SYSTEMS, INC.) 25.02.2003, column 2, lines 35-49	28 1-27, 29-35
A		
A	US 6434721 B1 (MOTOROLA, INC.) 13.08.2002	1-35
A	US 5416722 A (VLSI TECHNOLOGY, INC.) 16.05.1995	1-35
A	JP 2002041587 A (MITSUBISHI ELECTRIC CORP) 08.02.2002, abstract	1-35

Further documents are listed in the continuation of Box C.

See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	
"B" earlier document but published on or after the international filing date	
"L" document which may throw doubts on prior art claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	
	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
	"&" document member of the same patent family

Date of the actual completion of the international search report	Date of mailing of the international search report
09 September 2004 (09. 09. 2004)	16 September 2004 (16. 09. 2004)

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